

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	. FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/840,012	05/06/2004		Donald Tilton	9637	
42515	7590	03/17/2006		EXAMINER	
JOSEPH I 82 CHASE			MARSH, STEVEN M		
	DERRY, N	Н 03053	ART UNIT	PAPER NUMBER	
	,			3632	·

DATE MAILED: 03/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)					
	Office Action Cummans	10/840,012	TILTON, DONALD					
	Office Action Summary	Examiner	Art Unit					
		Steven M. Marsh	3632					
Period f	The MAILING DATE of this communication for Reply	appears on the cover sheet with the	e correspondence address					
WHI - Exte afte - If No - Fail Any	HORTENED STATUTORY PERIOD FOR RE CHEVER IS LONGER, FROM THE MAILING ensions of time may be available under the provisions of 37 CFI in SX (6) MONTHS from the mailing date of this communication O period for reply is specified above, the maximum statutory per lure to reply within the set or extended period for reply will, by state of the provided period for reply will, by state of the provided period for reply will, by state of the provided period for reply will, by state of the provided period for reply will, by state of the provided period for reply will. See 37 CFR 1.704(b).	G DATE OF THIS COMMUNICATING R 1.136(a). In no event, however, may a reply be not	ON.  e timely filed  rom the mailing date of this communication.  DNED (35 U.S.C. § 133).					
Status								
1)[	Responsive to communication(s) filed on 0	)6 May 2004						
2a)□		This action is non-final.						
3)	· · · · · · · · · · · · · · · · · · ·	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
•	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposit	tion of Claims	, -						
4)🛛	Claim(s) 1 and 2 is/are pending in the appli	ication.						
•	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)[	5) Claim(s) is/are allowed.							
6)⊠	Claim(s) <u>1 and 2</u> is/are rejected.							
7)	Claim(s) is/are objected to.							
8)[	Claim(s) are subject to restriction ar	nd/or election requirement.						
Applicat	tion Papers							
9)[	The specification is objected to by the Exan	niner.						
	The drawing(s) filed on is/are: a)		e Examiner.					
	Applicant may not request that any objection to							
	Replacement drawing sheet(s) including the cor							
11)	The oath or declaration is objected to by the							
Priority (	under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
· a)	a) All b) Some * c) None of:							
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
* (	application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.								
Attachmen	• •							
	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948)	4) 🔲 Interview Summa						
	) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  5) Notice of Informal Patent Application (PTO-152)							
Раре	er No(s)/Mail Date	6)  Other:						
	¢ 1 1000							

#### **DETAILED ACTION**

This is the first office action for U.S. Application 10/840,012 for a Baluster Hangar filed by Donald Tilton on May 6, 2004.

## Claim Objections

Claims 1 and 2 are objected to because of the following informalities: The word "hangar" in the claims should be deleted and replaced with - -hanger- -. Appropriate correction is required.

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1 and 2 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claim 1, Applicant recites the limitations "furthest from the hook" and "nearest the hook" for the first and third cross rods, respectively. However, Applicant does not clarify what the rods are nearest and furthest to the hook with respect to. Claim 2 claims the apparatus of a hanger in the preamble, but then claims the steps of a process of attaching the hanger to the sides of balusters. It is unclear whether Applicant is attempting to claim a baluster or a method for mounting a baluster. Claim 2 also recites the limitation "the balusters" and "the first cross bar" in the 1<sup>st</sup> and 2<sup>nd</sup> sentences. There is insufficient antecedent basis for this limitation in the

claim. Due to the unclear nature of the claims, the claim 1 has been examined to the best extent possible and claim 2 has not been searched on its merits.

#### Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent 4,054,209 to Solomon. Solomon discloses a hanger attachable to the sides of two spaced vertical members for hanging items to the sides of members. The hanger has an elongated portion (14 and 16) with a hook (23) at one end for hanging items and a first cross rod (12) attached permanently to the elongated portion furthest from the hook. There is a second cross rod (17) attached to the elongated portion in a manner that it may be rotated about the elongated portion, but is constrained from moving along the elongated portion. There is also a third cross rod (19) nearest the hook that is attached to the elongated portion in a manner that it may be rotated about the elongated portion, and it may also be moved along the elongated portion. The first and third cross rods could press against a first side of the two spaced members and the second cross rod presses against a second side of the two spaced members that is opposite the first side.

Application/Control Number: 10/840,012

Art Unit: 3632

Conclusion

Page 4

The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure.

U.S. Patent 6,634,609 B2 to Zheng

U.S. Patent Des. 354,412 to Emery

U.S. Patent Des. 382,434 to Klein et al.

U.S. Patent Des. 471,389 S to Kollner

application or proceeding is assigned is (703) 305-3597.

The above patents disclose various hangers and supports with cross rods.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven Marsh whose telephone number is (571) 272-6819. The examiner can normally be reached on Monday-Friday from 8:00AM to 4:30 PM. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone

number is (571) 272-3600. The fax phone number for the organization where this

Show Steven M. Marsh

March 13, 2006

TAMON O. RAMIREZ